Product Name: HSP27 inhibitor J2
Cat. No.: PC-63191
CAS No.: 2133499-85-9
Molecular Formula: C_{13}H_{12}O_{4}S
Molecular Weight: 264.295
Target: Heat Shock Protein (HSP)

Biological Activity
HSP27 inhibitor J2 is a small molecule functional inhibitor of Hsp27, induces significant abnormal HSP27 dimer formation in cancer cells; enhances cancer cell sensitization with cisplatin, cisplatin-induced lung cancer cell growth inhibition in vitro; significantly inhibits immune cell infiltration in lung tissue, attenuates radiation-induced pulmonary inflammation in mice.

References

Caution: Product has not been fully validated for medical applications. Lab Use Only!
E-mail: tech@probechem.com